



Safety, Warranty, and Setup Guide

ThinkPad Edge E430, E430c, E435, E530, E530c, and E535
<http://www.lenovo.com/support>

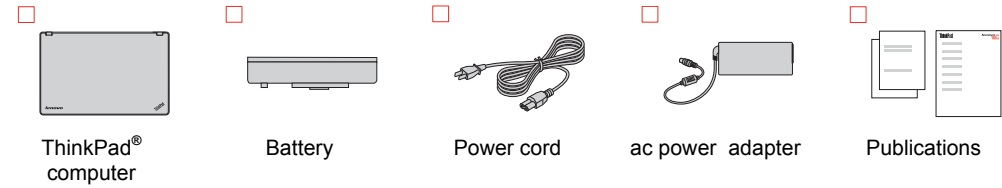
PN: 0B48776
Printed in China

For Barcode Position Only

Lenovo® electronic manuals... for a greener planet!
Refer to the electronic *User Guide* for detailed product information:
<http://www.lenovo.com/thinkuserguides>

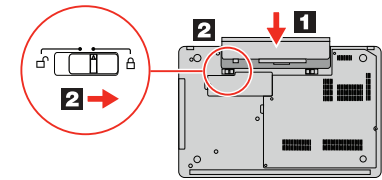


Unpack



Initial setup instructions

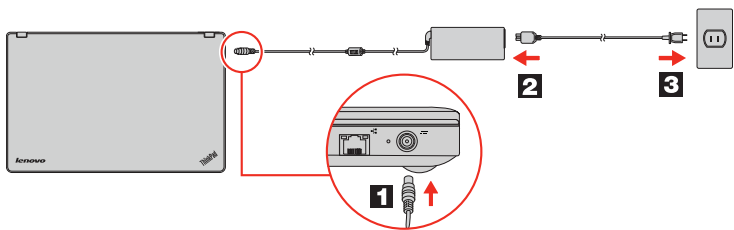
1. Install the battery pack.



This system does not support batteries that are not genuine Lenovo made or authorized. The system will continue to boot, but might not charge unauthorized batteries.

Attention: Lenovo has no responsibility for the performance or safety of unauthorized batteries, and provides no warranties for failures or damage arising out of their use.

2. Connect to power.



3. Press the power button to turn on the computer.

4. Configure the operating system following the on-screen instructions to complete the initial setup. This process takes several minutes.




Additional information about using your ThinkPad computer is in the *User Guide*. See "Accessing your *User Guide*" later in this document.

Controls and indicators


1 Integrated camera


2 : Power button

3 Function keys


  : Volume controls




: Microphone mute

: Launch the communications settings utility

: Change display settings

 : Change display brightness

: Manage wireless connections

  : Multimedia controls

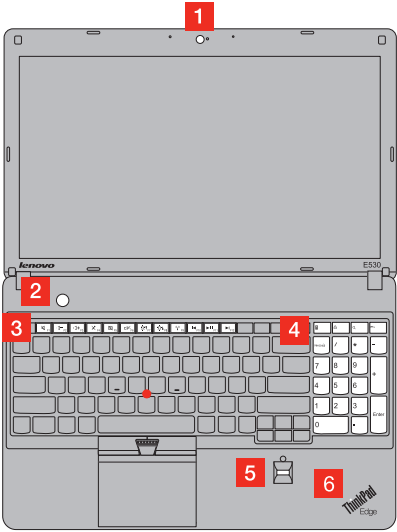
Note: To use the F1 through F12 functions, press the desired key directly.

4 Numeric keypad*

5 Fingerprint reader*

6 Power status indicator

* On select models.



Accessing your *User Guide*

Your *User Guide* contains detailed information about your computer. To access your *User Guide*, do the following:

- From the Windows desktop, click **Start** → **Help and Support**. The Help and Support application opens.
- Click **Lenovo User Guide**.
- Click the link for your model and the *User Guide* opens.

Read before using your computer



The following sections provide critical safety and regulatory information for Lenovo computers and instructions on how to access electronic versions of the publications developed for your computer.

Read first — regulatory information

Computer models equipped with wireless communications comply with the radio frequency and safety standards of any country or region in which it has been approved for wireless use. In addition, if your product contains a telecom modem, it complies with the requirements for connection to the telephone network in your country.

Be sure to read the *Regulatory Notice* for your country or region before using the wireless devices contained in your computer. To obtain a PDF version of the *Regulatory Notice*, refer to the "Downloading publications" section below.

Downloading publications

Electronic versions of your computer publications are available from the Lenovo Support Web site. To download the publications for your computer, go to <http://www.lenovo.com/ThinkPadUserGuides> and follow the instructions on the screen.

Service and Support information

The following information describes the technical support that is available for your product, during the warranty period or throughout the life of your product. Refer to the Lenovo Limited Warranty for a full explanation of Lenovo warranty terms. See "Lenovo Limited Warranty notice" later in this document for details on accessing the full warranty.

Online technical support

Online technical support is available during the lifetime of a product at <http://www.lenovo.com/support>.

Telephone technical support

You can get help and information from the Customer Support Center by telephone. Before contacting a Lenovo technical support representative, please have the following information available: model and serial number, the exact wording of any error message, and a description of the problem.

Your technical support representative might want to walk you through the problem while you are at your computer during the call.

Worldwide Lenovo Support telephone list

Important: Telephone numbers are subject to change without notice. The most up-to-date telephone list for the Customer Support Center is always available at <http://www.lenovo.com/support/phone>.

If the telephone number for your country or region is not listed, contact your Lenovo reseller or Lenovo marketing representative.

Country or region	Telephone number
Africa	Africa: +44 (0)1475-555-055 South Africa: 0800110756 (English, Afrikaans) Central Africa: Contact the nearest Lenovo Business Partner
Algeria	+33 6 7348 1739 (French, English)
Argentina	0800-666-0011 (Spanish)
Australia	131-426 (English)
Austria	01-24592-5901 (German)
Bahrain	Kanoo IT: 00 973 1771 1722 Bahrain Business Machine LLC: 00 973 1758 4302
Belgium	02-210-9820 +32 (0)2 339 3611 (Warranty service and support) (Dutch) 02-210-9800 (French)
Bolivia	0800-10-0189 (Spanish)
Brazil	Calls made from within the Sao Paulo region: (11) 3889-8986 Calls made from outside the Sao Paulo region: 0800-701-4815 (Brazilian Portuguese)
Brunei	801-1041 (English and Bahasa Melayu)
Canada	1-800-565-3344 (English, French)
Caribbean (Bermuda, Jamaica, Tortola)	1-800 426 7378 (English)
Chile	800-361-213 or 188-800-442-488 (Toll free) (Spanish)
China	Technical Support Line 800-990-8888, 86-10-58851110 (Mandarin) China (Hong Kong S.A.R.) ThinkPad (Technical enquiry hotline): 2516-3939 ThinkPad Service Center: 3140-2788 (Cantonese, English, Mandarin) China (Macau S.A.R.) ThinkPad (Technical enquiry hotline): 0800-839 ThinkPad Service Center: 2871-5399 (Cantonese, English, Mandarin)
Colombia	1-800-912-3021 (Spanish)
Costa Rica	0-800-011-1029 (Spanish)
Croatia	0800-0426
Cyprus	+357-22-841100
Czech Republic	+420-2-7213-1316
Denmark	4520-8200 7010-5150 (Warranty service and support) (Danish)
Dominican Republic	1-866-434-2080 (Spanish)
Ecuador	1-800-426911 (Spanish)
Egypt	202-25948500 (English, Arabic)
El Salvador	800-6264 (Spanish)
Estonia	+372 66 00 800, +372 6776793
Finland	09-459-6960 +358-800-1-4260 (Warranty service and support) (Finnish)
France	0238-557-450 Hardware: 0810-631-213 (Warranty service and support) Software: 0810-631-020 (Warranty service and support) (French)
Germany	07032-15-49201 01805-00 46 18 (Warranty service and support) (German)
Greece	+30-210-680-1700
Guatemala	1800-624-0051 (Spanish)
Honduras	Tegucigalpa: 232-4222 San Pedro Sula: 552-2234 (Spanish)
Hungary	+36 1 3825716 +36 1 3825720 (English, Hungarian)
India	1800-425-2666 or +91-80-2535-9183 (English)
Indonesia	+6221 2992 5823

Country or region	Telephone number
	001-803-606-282 (Local number only) +603 8315 6859 (DID) (English, Bahasa Indonesia)
Ireland	01-815-9202 01-881-1444 (Warranty service and support) (English)
Israel	Givat Shmuel Service Center: +972-3-531-3900 (Hebrew and English)
Italy	02-7031-6101 +39-800-820094 (Warranty service and support) (Italian)
Japan	0120-20-5550, 0570-064-600 For International: +81-46-266-4716 Note: The above numbers will be answered with a Japanese language voice prompt. For telephone support in English, please wait for the Japanese voice prompt to end, and an operator will answer. Please ask for "English support please," and your call will be transferred to an English speaking operator.
Jordan	Jordan Business Systems: 00 962 6 5000999 (ext. 713/127) General Computer & Electronic (GCE): 00 962 6 551 3879
Korea	1588-6782 (Korean)
Kuwait	Easa Hussain Al Yousifi: 00 965 2244 5280 AM, KHORAFI: 00 965 2200 1100 1127 Khorafi Business Machines (KBM): 00 965 2259 4611 Diyar United Company: 00 965 4378 383 Redington Kuwait: 00 965 2433 3203, 25456250 / 25456251
Latvia	+371 7070360
Lebanon	Quantech: 00 961 1999 500 Computer Business Machine (CBM): 00 961 1680 180 El Haceb S.A.L.: 00 961 1771 300
Lithuania	+370 5 278 66 00
Libya	+33 6 7348 1739 (French, English)
Luxembourg	+32 (0)2 339 3611 +35 229 8977 5063 (French)
Malaysia	1800-88-1889 (Local number only) +603 8315 6855 (DID) (English, Bahasa Melayu)
Malta	+35621445566
Mexico	001-866-434-2080 (Spanish)
Middle East	+44 (0)1475-555-055
Netherlands	+31 (0)20 513 3939 (Dutch)
New Zealand	0800-733-222 (English)
Nicaragua	001-800-220-1830 (Spanish)
Norway	6681-1100 8152-1550 (Warranty service and support) (Norwegian)
Oman	Khimi Ramdas Computer Communication Systems: 00 968 2469 6255 Overseas Business Machines (OBM): 00 968 2460 1072, 2460 5018 Gulf Business Machines Services (GBMS): 00 968 2455 9831
Pakistan	International Office Products (pvt) Ltd.: 00 92 212 422 569, 00 92 213 241 2023 Selling Business Systems: 00 92 21 568 9823
Panama	206-6047 001-866-434-2080 (Lenovo Customer Support Center - Toll free) (Spanish)
Paraguay	009-800-52-10026 (Spanish)
Peru	0-800-50-866 (Spanish)
Philippines	1800-1601-0033 (Local number only) +603 8315 6858 (DID) (English, Filipino)
Poland	+48 22 760-73-00 (Polish)
Portugal	+351 21 892 7046 (Portuguese)
Qatar	Al Mana Computer Services: 00 974 4489 966 (ext. 1992) Qatar Computer Services W.L.L.: 00 974 4441 212

Country or region	Telephone number
	Gulf Business Machines: 00-974 462 1395 +4-021-224-4015
Romania	
RUCIS (Russia and CIS)	For Russia: 8 800 100 7888 (Toll free number) For CIS Countries: 0040 31 620 5099 (Payable) (Russian and English)
Saudi Arabia	800 8200140 (English, Arabic)
Singapore	800 6011 343 (Local number only) +603 8315 6856 (DID) (English)
Slovakia	+421 2 4974 8888
Slovenia	+386-1-200-50-60 (Slovenian)
Spain	0901-100-000 (Spanish)
Sri Lanka	+9411 2493547, +9411 2493548 (English)
Sweden	08-477-4420 077-117-1040 (Warranty service and support) (Swedish)
Switzerland	058-333-0900 0800-55-54-54 (Warranty service and support) (German, French, Italian)
Taiwan	0800-000-702 (Mandarin)
Thailand	1 800-060-066 (Local number only) 66 2273 4088 +603 8315 6857 (DID) (Thai, English)
Turkey	00800-4463-2041 (Turkish)
Ukraine	0800 507 333 0940 21 40 10 870 (Payable) (Ukrainian, Russian, English)
United Arab Emirates	800 02000141 (English, Arabic)
United Kingdom	01475-897-163 08705-500-900 (Standard warranty support) (English)
United States	1-800-426-7378 (Select "Option 1") (English)
Uruguay	000-411-005-6649 (Spanish)
Venezuela	0-800-100-2011 (Spanish)
Vietnam	For Northern Area and Hanoi City: 844 3 946 2000 or 844 3 942 6457 For Southern Area and Ho Chi Minh City: 848 3 829 5160 or 844 3 942 6457 (Vietnamese, English)
Yemen	Al Khirbash and Agencies & Trading Co.: 00 967 1209 8278 Yemen Business Machines (YBM): 00 967 3 213 324 / 214 655, 967 3 213 909 / 213 324

Lenovo product service information for Taiwan

台灣 Lenovo 產品服務資訊如下：
荷蘭商聯想股份有限公司台灣分公司
台北市信義區信義路五段七號十九樓之一
服務電話：0800-000-702

Safety information



This section contains important safety information for Lenovo products. Additional safety information is provided in the *User Guide* for your product. See "Accessing your *User Guide*" for additional information.

Reduce | Reuse | Recycle



First Edition (May 2012)

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Laser compliance statement

CAUTION:

When laser products (such as CD-ROMs, DVD drives, fiber optic devices, or transmitters) are installed, note the following:

Do not remove the covers. Removing the covers of the laser product could result in exposure to hazardous laser radiation. There are no serviceable parts inside the device.

Use of controls or adjustments or performance of procedures other than those specified herein might result in hazardous radiation exposure.

DANGER

Some laser products contain an embedded Class 3A or Class 3B laser diode. Note the following.

Laser radiation when open. Do not stare into the beam, do not view directly with optical instruments, and avoid direct exposure to the beam.

Plastic bag notice

CAUTION:

Plastic bags can be dangerous. Keep plastic bags away from babies and children to avoid danger of suffocation.

Rechargeable battery notice (for notebook computers)

DANGER

Do not attempt to disassemble or modify the battery pack. Attempting to do so can cause an explosion, or liquid leakage from the battery pack. A battery pack other than the one specified by Lenovo, or a disassembled or modified battery pack is not covered by the warranty.

If the rechargeable battery pack is incorrectly replaced, there is danger of an explosion. The battery pack contains a small amount of harmful substances. To avoid possible injury:

- Replace only with a battery of the type recommended by Lenovo.
- Keep the battery pack away from fire.
- Do not expose it to water or rain.
- Do not attempt to disassemble it.
- Do not short-circuit it.
- Keep it away from children.
- Do not drop the battery pack.

Do not put the battery pack in trash that is disposed of in landfills. When disposing of the battery, comply with local ordinances or regulations.

The battery pack should be stored at room temperature, charged to approximately 30 to 50% of capacity. We recommend that the battery pack be charged about once per year to prevent overdischarge.

Lithium coin cell battery notice

DANGER

Danger of explosion if battery is incorrectly replaced.

When replacing the lithium coin cell battery, use only the same or an equivalent type that is recommended by the manufacturer. The battery contains lithium and can explode if not properly used, handled, or disposed of.

Do not:

- Throw or immerse into water
- Heat to more than 100°C (212°F)
- Repair or disassemble
- Dispose of the battery as required by local ordinances or regulations.

The following statement applies to users in the state of California, U.S.A.

California Perchlorate Information:

Products containing manganese dioxide lithium coin cell batteries may contain perchlorate.

Perchlorate Material - special handling may apply, See www.dtsc.ca.gov/hazardouswaste/perchlorate

Polyvinyl Chloride (PVC) cable and cord notice

WARNING: Handling the cord on this product or cords associated with accessories sold with this product will expose you to lead, a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm. ***Wash hands after handling.***

Using headphones or earphones

If your computer has both a headphone connector and an audio line-out connector, always use the headphone connector for headphones (also called a headset) or earphones.

CAUTION:

Excessive sound pressure from earphones and headphones can cause hearing loss. Adjustment of the equalizer to maximum increases the earphone and headphone output voltage and the sound pressure level. Therefore, to protect your hearing, adjust the equalizer to an appropriate level.

Excessive use of headphones or earphones for a long period of time at high volume can be dangerous if the output of the headphone or earphone connectors do not comply with specifications of EN 50332-2. The headphone output connector of your computer complies with EN 50332-2 Sub clause 7. This specification limits the computer's maximum wide band true RMS output voltage to 150 mV. To help protect against hearing loss, ensure that the headphones or earphones you use also comply with EN 50332-2 (Clause 7 Limits) or a wide band characteristic voltage of 75 mV. Using headphones that do not comply with EN 50332-2 can be dangerous due to excessive sound pressure levels.

If your Lenovo computer came with headphones or earphones in the package, as a set, the combination of the headphones or earphones and the computer already complies with the specifications of EN 50332-1. If different headphones or earphones are used, ensure that they comply with EN 50332-1 (Clause 6.5 Limitation Values). Using headphones that do not comply with EN 50332-1 can be dangerous due to excessive sound pressure levels.

Lenovo Limited Warranty notice

This product is covered by the terms of the Lenovo Limited Warranty, version L505-0010-02 08/2011. Read the Lenovo Limited Warranty

(LLW) at http://www.lenovo.com/warranty/llw_02. You can view the LLW in a number of languages from this Web site. The LLW also is displayed on your computer during the initial setup. After the initial setup has completed, you can view the warranty on your computer by doing the following:

From the Windows desktop, click **Start** → **All Programs** → **Lenovo Device Experience** → **Lenovo Warranty**.

If you cannot view the LLW either from the Web site or from your computer, contact your local Lenovo office or reseller to obtain a printed version of the LLW.

Warranty Information

ThinkPad Edge E430, E430c, E435, E530, E530c, and E535

Machine Type	Country or Region of Purchase	Warranty Period	Type of Warranty Service
3254 3256 3259 3260 3365 3366	US, Canada, Mexico, Brazil, Australia, Japan, Africa, Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Georgia, Kazakhstan, Kosovo (Republic of), Kyrgyz Republic, Macedonia (FYROM), Moldova (Republic of), Mongolia, Montenegro, Russian Federation, Serbia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, Middle East, Egypt, Pakistan	Parts and Labor – 1 year	3
		Battery Pack – 1 year	1
	Turkey	Parts and Labor – 2 years	3
		Battery Pack – 2 years	1
	Other	Parts and Labor – 1 year	4
		Battery Pack – 1 year	1

Types of Warranty Service

- Customer Replaceable Unit ("CRU") Service
- On-site Service
- Courier or Depot Service
- Customer Carry-In Service
- Mail-In Service
- Customer Two-Way Mail-In Service
- Product Exchange Service

For a full explanation of the types of warranty service, refer to the full warranty. See "Lenovo Limited Warranty notice" for details on accessing the full warranty.

Suplemento de Garantía para México

Este Suplemento se considera parte integrante de la Garantía Limitada de Lenovo y será efectivo única y exclusivamente para los productos distribuidos y comercializados dentro del Territorio de los Estados Unidos Mexicanos. En caso de conflicto, se aplicarán los términos de este Suplemento.

Todos los programas de software precargados en el equipo sólo tendrán una garantía de treinta (30) días por defectos de instalación desde la fecha de compra. Lenovo no es responsable de la información incluida en dichos programas de software y/o cualquier programa de software adicional instalado por Usted o instalado después de la compra del producto.

Los servicios no cubiertos por la garantía se cargarán al usuario final, previa obtención de una autorización.

En el caso de que se precise una reparación cubierta por la garantía, por favor, llame al Centro de soporte al cliente al 001-866-434-2080, donde le dirigirán al Centro de servicio autorizado más cercano. Si no existiese ningún Centro de servicio autorizado en su ciudad, población o en un radio de 70 kilómetros de su ciudad o población, la garantía incluirá cualquier gasto de entrega razonable relacionado con el transporte del producto a su Centro de servicio autorizado más cercano. Por favor, llame al Centro de servicio autorizado más cercano para obtener las aprobaciones necesarias o la información relacionada con el envío del producto y la dirección de envío.

Para obtener una lista de los Centros de servicio autorizados, por favor, visite:

<http://www.lenovo.com/mx/es/servicios>

Importado por:
Lenovo México S. de R.L. de C.V.
Av. Santa Fe 505, Piso 15
Col. Cruz Manca
Cuajimalpa, D.F., México
C.P. 05349
Tel. (55) 5000 8500

Customer Replaceable Units

Customer Replaceable Units (CRUs) are parts that can be upgraded or replaced by the customer. If a CRU is determined to be defective during the warranty period, a replacement CRU will be provided to the customer. Customers are responsible for installing the self-service CRUs for this product. Customers also can install optional-service CRUs, which might require some technical skills or tools, or request that a technician install the optional-service CRU under the terms of the applicable warranty service type for your country or region. The following tables list CRUs for your computer and tell where to find the replacement instructions.

Self-service CRUs

CRU	This setup sheet	User Guide
ac power adapter	X	X
Power cord for ac power adapter	X	X
Battery	X	X
Backup battery		X
Memory module		X
Optical drive		X
TrackPoint™ cap		X
Hard disk drive		X
mSATA solid state drive		X
PCI Express Mini Card for wireless WAN		X
PCI Express Mini Card for wireless LAN		X

Optional-service CRUs

CRU	This setup sheet	User Guide
Keyboard		X
Thermal fan		X

Note: Your computer might not have the mSATA solid state drive, PCI Express Mini Card for wireless WAN, or PCI Express Mini Card for wireless LAN.

CRU installation instructions are in the *user guide* for the respective product. See "Accessing your *User Guide*" and "Downloading publications" for additional information.

Electronic emission notices

This device has been tested and found to comply with the limits for a Class B digital device. The *User Guide* for this product provides the complete Class B compliance statements that are applicable for this device. See "Accessing your *User Guide*" for additional information.

Korean Class B compliance statement

B급 기기(가정용 방송통신기자재)
이 기기는 가정용(B급) 전자파적합기기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다.

European Union conformity



Radio and Telecommunications Terminal Equipment Directive


The Radio and Telecommunications Terminal Equipment Declaration of Conformance is located in the *Regulatory Notice*, which you can download from the Lenovo Support Web site. See "Downloading publications" for additional information.

Recycling and environmental information

Lenovo encourages owners of information technology (IT) equipment to responsibly recycle their equipment when it is no longer needed. Lenovo offers a variety of programs and services to assist equipment owners in recycling their IT products. For information on recycling Lenovo products, go to:

<http://www.lenovo.com/recycling>

Important information for the European Directive 2002/96/EC

 EU Only	Country-specific information is available at: http://www.lenovo.com/recycling
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Recycling information for Japan

Recycling and disposal information for Japan is available at: <http://www.lenovo.com/recycling/japan>

Recycling information for China

《废弃电器电子产品回收处理管理条例》提示性说明

联想鼓励拥有联想品牌产品的用户当不再需要此类产品时，遵守国家废弃电器电子产品回收处理相关法律法规，将其交给当地具有国家认可的回收处理资质的厂商进行回收处理。更多回收服务信息，请点击进入 <http://support.lenovo.com.cn/activity/551.htm>.

Additional recycling statements

Additional information about recycling computer components and batteries is in your *User Guide*. See "Accessing your *User Guide*" for details.

Restriction of Hazardous Substances Directive (RoHS)

China RoHS

The information in the following table is applicable for products manufactured on or after March 1, 2007 for sale in the People's Republic of China.

产品中有害有害物质或元素的名称及含量

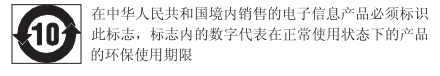
部件名称	有毒有害物质或元素					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬 (Cr(VI))	多溴连苯 (PBB)	多溴二苯醚 (PBDE)
印刷电路板组件*	X	0	0	0	0	0
硬盘	X	0	0	0	0	0
光驱	X	0	0	0	0	0
内存	X	0	0	0	0	0
电脑I/O附件	X	0	0	0	0	0
电源	X	0	0	0	0	0
键盘	X	0	0	0	0	0
鼠标	X	0	0	0	0	0
机箱/附件	X	0	0	0	0	0

○:表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006标准规定的限量要求以下

×:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006标准规定的限量要求

表中标有“×”的所有部件都符合欧盟RoHS法规。

印刷电路板组件*: 包括印刷电路板及其零部件、电容和连接器
根据型号的不同，可能不会含有以上的所有部件，请以实际购买机型为准



Turkish RoHS

The Lenovo product meets the requirements of the Republic of Turkey Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (EEE).

Türkiye EEE Yönetmeliğine Uygunluk Beyanı

Bu Lenovo ürünü, T.C. Çevre ve Orman Bakanlığı'nın "Elektrik ve Elektronik Eşyalarda Bazı Zararlı Maddelerin Kullanımının Sınırlandırılmasına Dair Yönetmelik (EEE)" direktiflerine uygundur.

EEE Yönetmeliğine Uygundur.

Ukraine RoHS

Цим підтверджуємо, що продукція Леново відповідає вимогам нормативних актів України, які обмежують вміст небезпечних речовин

ENERGY STAR model information



ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy aimed at saving money and protecting the environment through energy efficient products and practices.

Lenovo is proud to offer our customers products with the ENERGY STAR qualified designation. Lenovo computers of the following machine types, if the ENERGY STAR mark is affixed, have been designed and tested to conform to the ENERGY STAR program requirements for computers.

3254, 3256, 3259, 3260, 3365, and 3366

By using ENERGY STAR qualified products and taking advantage of the power-management features of your computer, you can help reduce the consumption of electricity. Reduced electrical consumption can contribute to potential financial savings, a cleaner environment, and the reduction of greenhouse gas emissions.

For more information about ENERGY STAR, go to:

<http://www.energystar.gov>

Lenovo encourages you to make efficient use of energy an integral part of your day-to-day operations. To help in this endeavor, Lenovo has preset the following power-management features to take effect when your computer has been inactive for a specified length of time:

Power plan: Energy Saver (settings when plugged into ac power)
<ul style="list-style-type: none">Turn off the display: After 10 minutesPut the computer into sleep: After 20 minutesAdvanced power settings:<ul style="list-style-type: none">Turn off hard disks: After 15 minutesHibernate: Never

To awaken your computer from sleep mode, press the Fn key on your keyboard. For more information about these settings, see the Windows Help and Support information on your computer.

The Wake on LAN function is enabled when your Lenovo computer is shipped from the factory, and the setting remains valid even when the computer is in sleep mode. If you do not need to have Wake on LAN enabled while your computer is in sleep mode, you can reduce the power consumption and prolong the time in sleep mode, by disabling the setting of Wake on LAN for sleep mode. To disable the setting of Wake on LAN for sleep mode, do the following:

- Click **Start** → **Control panel**.
- Click **Hardware and Sound** → **Device Manager**.
- In the Device Manager window, expand **Network adapters**.
- Right-click your network adapter device, and click **Properties**.
- Click the **Power Management** tab.
- Clear the **Allow this device to wake the computer** check box.
- Click **OK**.

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